

# KATO MK-250-V2 HYDRAULIC CRANE

## CHART 1

TOTAL RATED LOAD IN KILOGRAMS  
 THIS DOCUMENT SHOULD BE READ IN CONJUNCTION WITH THE A.C.I.

3.3m

OUTRIGGERS FULLY EXTENDED WITH  
 THE FRONT JACK DOWN (360°)  
 OUTRIGGERS AT MEDIUM EXTENSION WITH  
 THE FRONT JACK DOWN (OVER THE FRONT & REAR)  
 OUTRIGGERS AT MINIMUM EXTENSION (OVER THE REAR)

Height (m)	10.5m	14.2m	18m	21.7m	25.5m	28.2m	33m
*0.6	30,000						
2.5	25,000	20,000	16,000				
3.0	25,000	20,000	16,000				
3.5	25,000	20,000	16,000	12,000			
4.0	22,900	20,000	16,000	12,000	11,500		
4.5	21,000	20,000	16,000	12,000	11,500		
5.0	19,400	18,400	16,000	12,000	11,500	9,000	
6.0	16,200	15,300	13,700	12,000	11,500	9,000	7,000
7.0	13,700	12,650	11,950	11,000	10,000	9,000	7,000
8.0	11,500	10,650	10,550	10,200	8,900	8,200	7,000
8.8	9,500	9,300	9,200	9,400	8,250	7,600	6,400
9.0		9,050	8,800	9,200	8,050	7,450	6,250
10.0		7,400	7,200	7,700	7,300	6,750	5,700
12.0		5,150	5,000	5,460	5,750	5,650	4,800
12.5		4,700	4,600	5,000	5,300	5,450	4,550
13.0			4,250	4,650	4,900	5,050	4,450
14.0			3,600	4,000	4,250	4,450	4,100
16.0			2,550	3,000	3,250	3,400	3,500
16.3			2,400	2,850	3,100	3,250	3,400
12.0				2,200	2,500	2,700	2,800
20.0				1,550	1,850	2,050	2,200
22.0					1,350	1,550	1,700
23.8					950	1,200	1,350
26.0						800	950
27.5						600	750
29.0							550
30.0							450

